



DOCKET NO.: P99-16

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Inventor: Robert C. Newman, Jr. et al.
Serial No.: 09/887,848
Filed: June 22, 2001
Title: ELECTRONIC BALLAST
Art Unit: 2821
Examiner: Lee, Wilson

Commissioner for Patents
Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF MAILING
UNDER 37 C.F.R. 1.8(a)

I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date indicated below, with sufficient postage, as first class mail, in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450

Susan M. Frederick

(Typed or printed name of person mailing paper or fee.)

Susan M. Frederick

(Signature of person mailing paper or fee.)

February 2, 2004

(Date.)

TECHNOLOGY CENTER 2800
FEB 12 2004

RECEIVED

AMENDMENT

Responsive to the Official Action dated August 5, 2003, please amend the above-identified application as follows. The original period for response ended November 5, 2003. Thus, with the appropriate Request for Extension of Time for Three Months, and payment of the appropriate fee for that extension submitted herewith, this response is timely filed.

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, or claims in the application:

1. – 13. (Cancelled)

14. (Original) An electronic ballast for driving a gas discharge lamp, the ballast having improved input current THD comprising:

a rectifier for rectifying an AC input voltage from an AC power supply to produce a rectified bus voltage;